

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T42050

Employer : Columbia Center

Worksite : Unaffected Portion of TMP

Street : 701 5th Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Voluntary

Survey Type : Online

Response Rate : 51%

Survey Date : 11/22/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 85.1%

Drive Alone Rate : 14.9%

One-Way VMT per employee : 2.6

Average One-Way distance home to work : 15.7

Employees and Survey Response Information

Reported Total Employees at Worksite : 3,159

Surveys Distributed : 1,576

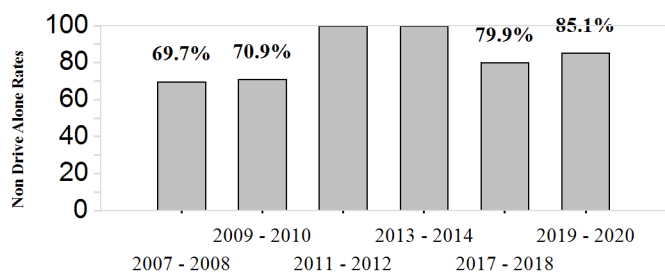
Surveys Returned : 799

Surveys Returned by CTR Affected* Employees : 703

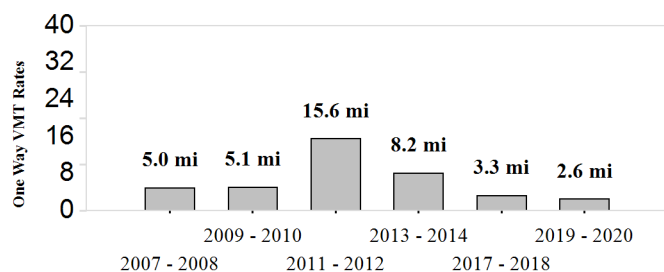
Total Estimated CTR Affected Employees at Worksite : 1,387

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

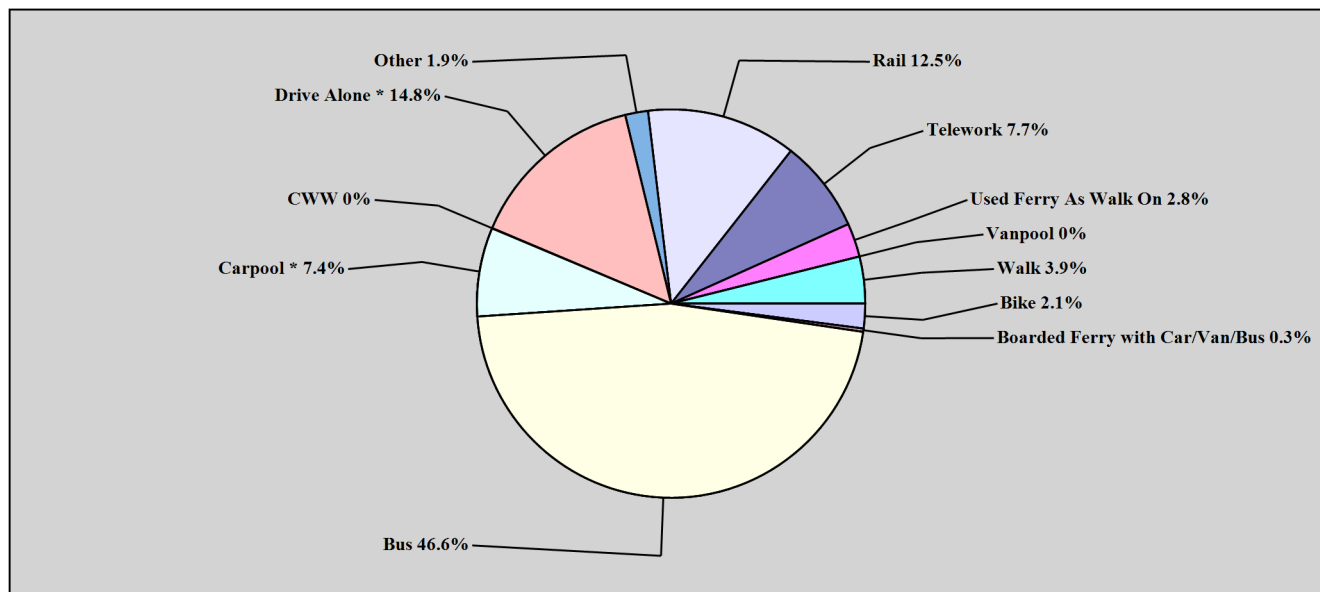
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	69.7%	70.8%	957	1816	5.1	5.0	4.9
2009 - 2010	70.9%	70.9%	1039	2128	5.9	5.1	5.1
2011 - 2012	69.0%	69.5%	907	2399	6.7	5.2	5.2
2011 - 2012	69.0%	69.5%	907	2399	6.7	5.2	5.2
2011 - 2012	69.0%	69.5%	911	2409	6.7	5.2	5.2
2013 - 2014	76.8%	78.5%	724	2585	7.2	4.1	3.8
2013 - 2014	76.8%	78.5%	724	2585	7.2	4.1	3.8
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	79.9%	81.4%	464	2522	7.0	3.3	3.1
2019 - 2020	85.1%	85.2%	456	1802	5.0	2.6	2.6
Target	N/A				Target:	N/A	
% Point Change Target:	N/A				% Change Target:	N/A	
% Point Change from Baseline:	15.4				% Change from Baseline:	-48.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



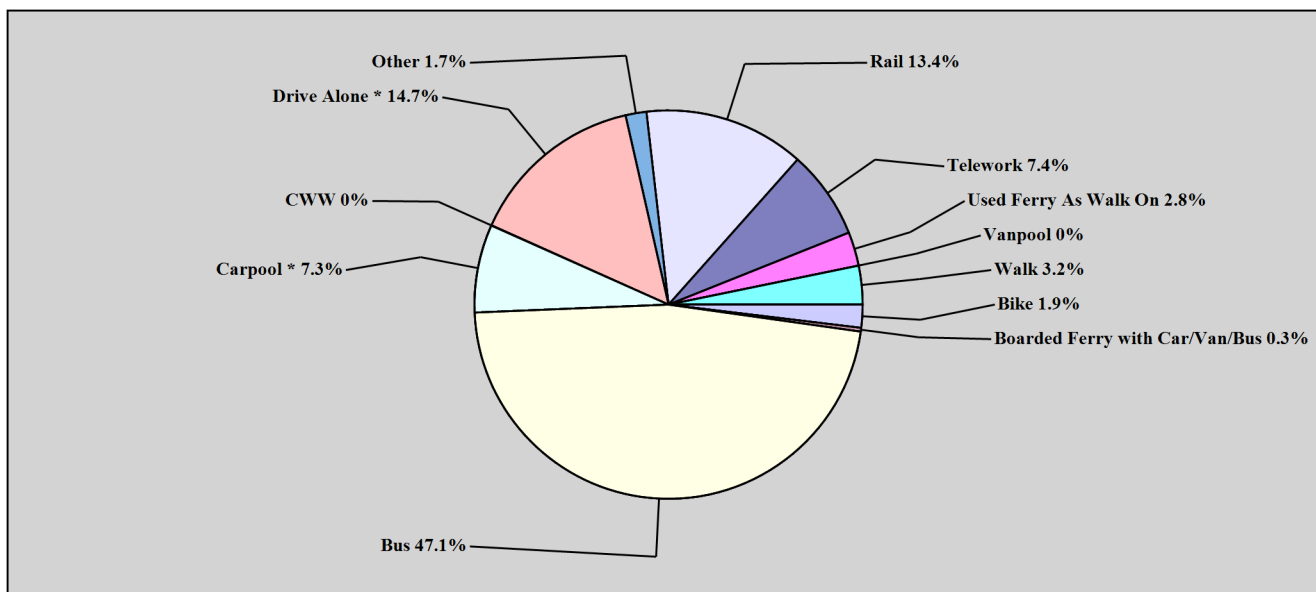
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	586	14.8%	20.0%	180	22.5%	29.4%
Carpool *	292	7.4%	7.8%	100	12.5%	12.5%
Vanpool	0	0.0%	0.2%	0	0.0%	0.2%
Bus	1,840	46.6%	44.1%	440	55.1%	52.4%
Rail	493	12.5%	11.9%	122	15.3%	14.4%
Bike	81	2.1%	2.2%	28	3.5%	3.8%
Walk	154	3.9%	3.4%	44	5.5%	4.7%
Telework	304	7.7%	5.3%	147	18.4%	14.2%
CWW	1	0.0%	0.2%	1	0.1%	0.8%
Boarded Ferry with Car/Van/Bus	11	0.3%	0.1%	4	0.5%	0.2%
Used Ferry As Walk On	111	2.8%	2.8%	26	3.3%	3.3%
Other	75	1.9%	2.0%	34	4.3%	4.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	517	14.7%	18.6%	159	22.6%	28.2%
Carpool *	257	7.3%	8.2%	87	12.4%	12.9%
Vanpool	0	0.0%	0.2%	0	0.0%	0.2%
Bus	1,653	47.1%	45.0%	393	55.9%	53.0%
Rail	470	13.4%	11.9%	114	16.2%	14.5%
Bike	67	1.9%	2.2%	24	3.4%	3.7%
Walk	113	3.2%	3.7%	34	4.8%	4.8%
Telework	259	7.4%	5.1%	129	18.4%	14.0%
CWW	1	0.0%	0.2%	1	0.1%	0.5%
Boarded Ferry with Car/Van/Bus	11	0.3%	0.1%	4	0.6%	0.2%
Used Ferry As Walk On	99	2.8%	2.8%	23	3.3%	3.4%
Other	61	1.7%	2.1%	29	4.1%	4.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	79	10%	799	100%
1 Days	21	3%	720	90%
2 Days	20	3%	699	87%
3 Days	40	5%	679	85%
4 Days	72	9%	639	80%
5 Days	524	66%	567	71%
6 or More Days	43	5%	43	5%

Count by Occupancy of Carpools and Vanpools

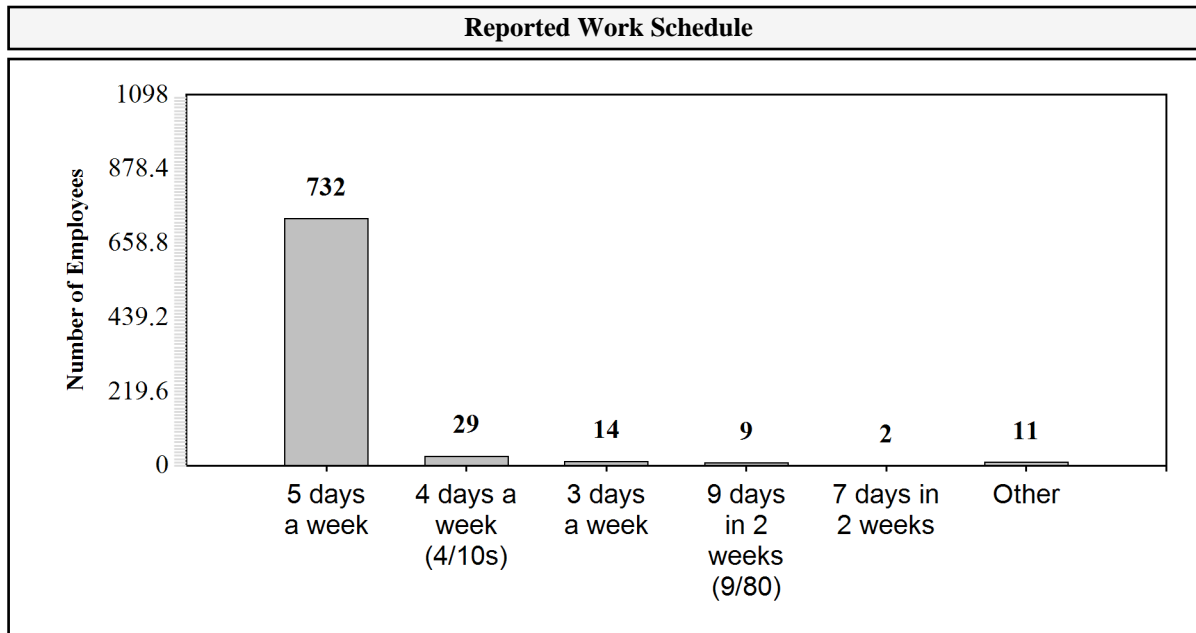
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	265
3	Carpool	27
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

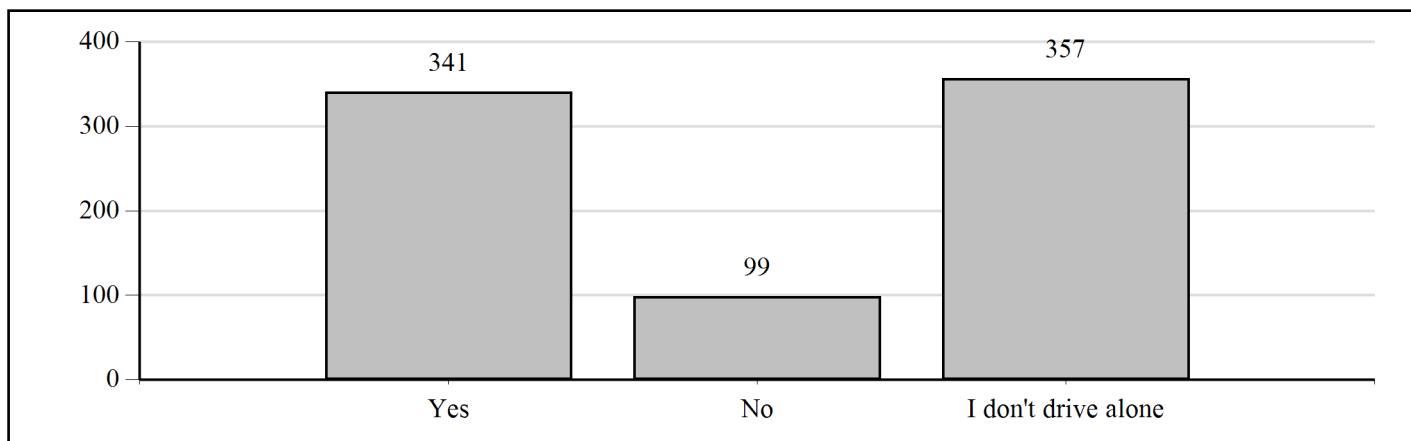
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	732	91.8%
4 days a week (4/10s)	29	3.6%
3 days a week	14	1.8%
9 days in 2 weeks (9/80)	9	1.1%
7 days in 2 weeks	2	0.3%
Other	11	1.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.1%
I don't telework	339	42.4%
Occasionally, on an as-needed basis	220	27.5%
1-2 days/month	88	11.0%
1 day/week	61	7.6%
2 days/week	47	5.9%
3 days/week	43	5.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	439	21.2%
Cost of parking or lack of parking	424	20.5%
To save money	320	15.5%
Environmental and community benefits	214	10.3%
Personal health or well-being	147	7.1%
To save time using the HOV lane	143	6.9%
I have the option of teleworking	130	6.3%
Other	88	4.3%
Driving myself is not an option	85	4.1%
Financial incentives for carpooling, bicycling or walking.	49	2.4%
Emergency ride home is provided	15	0.7%
Preferred/reserved carpool/vanpool parking is provided	11	0.5%
I receive a financial incentive for giving up my parking space	5	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	376	26.3%
I like the convenience of having my car	318	22.3%
Family care or similar obligations	285	19.9%
Other	251	17.6%
My job requires me to use my car for work	86	6.0%
Bicycling or walking isn't safe	58	4.1%
My commute distance is too short	31	2.2%
I need more information on alternative modes	20	1.4%
There isn't any secure or covered bicycle parking	4	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	37	4.63%	21	10	0	0	130	0	12	0	7	0	0	0	6
98115	29	3.63%	32	9	0	0	89	0	6	0	7	0	0	0	3
98144	27	3.38%	13	1	0	0	55	46	1	8	1	0	0	0	7
98109	26	3.25%	7	14	0	0	82	0	14	6	0	0	0	0	8
98122	26	3.25%	12	2	0	0	56	14	0	32	8	0	0	0	5
98117	24	3.00%	14	4	0	9	73	0	10	0	10	0	0	0	0
98125	20	2.50%	10	6	0	0	67	1	0	0	12	0	0	0	1
98133	19	2.38%	18	8	0	0	65	0	0	0	1	0	0	0	0
98105	17	2.13%	11	9	0	1	31	26	0	0	4	0	0	0	5
98107	17	2.13%	1	16	0	0	63	0	0	0	3	0	0	0	0
98116	17	2.13%	14	7	0	0	49	0	0	1	6	0	0	6	0
98119	17	2.13%	19	3	0	0	44	0	3	9	6	0	0	0	1
98126	17	2.13%	0	12	0	0	62	0	0	0	6	0	0	0	8
98112	16	2.00%	12	6	0	1	29	9	5	4	8	0	0	0	4
98040	14	1.75%	29	13	0	0	18	0	2	0	9	0	0	0	0
98102	13	1.63%	0	3	0	0	11	18	11	13	1	0	0	0	4
98106	12	1.50%	8	12	0	0	40	0	0	0	4	0	0	1	1
98118	12	1.50%	5	0	0	0	9	34	6	0	2	0	0	0	0
98136	12	1.50%	6	6	0	0	42	0	0	0	6	0	0	0	0
98026	10	1.25%	9	5	0	0	33	1	1	0	1	0	0	0	0
98058	10	1.25%	20	6	0	0	11	9	0	0	6	1	0	0	0
98155	10	1.25%	6	4	0	0	35	0	0	0	1	0	0	0	0
98004	9	1.13%	12	5	0	0	21	0	3	0	2	0	0	0	0
98012	9	1.13%	9	0	0	2	24	0	0	0	8	0	0	0	0
98021	9	1.13%	10	5	0	5	21	0	0	0	3	0	0	0	0
98032	9	1.13%	6	5	0	0	3	29	0	0	1	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98087	9	1.13%	1	0	0	0	41	0	0	0	4	0	0	0	0
98101	9	1.13%	0	0	0	0	7	0	0	34	3	0	0	2	0
98052	8	1.00%	5	2	0	2	25	0	0	0	3	0	0	0	0
98075	8	1.00%	16	1	0	0	17	3	0	0	3	0	0	0	0
98110	8	1.00%	0	0	0	0	0	0	4	0	4	0	0	31	0
98168	8	1.00%	2	1	0	4	4	22	0	0	1	0	0	0	0
98001	7	0.88%	4	3	0	0	15	6	0	0	8	0	0	0	0
98023	7	0.88%	0	5	0	0	21	5	0	0	3	0	0	0	0
98028	7	0.88%	5	0	0	0	30	0	0	0	0	0	0	0	0
98029	7	0.88%	0	9	0	0	25	0	0	0	0	0	0	0	0
98033	7	0.88%	10	6	0	0	14	0	0	0	2	0	0	0	0
98104	7	0.88%	2	0	0	0	10	7	0	17	0	0	0	0	0
98199	7	0.88%	14	3	0	0	11	0	2	0	2	0	0	0	0
98006	6	0.75%	11	0	0	0	18	0	0	0	1	0	0	0	1
98007	6	0.75%	10	0	0	0	18	0	0	0	2	0	0	0	0
98030	6	0.75%	2	0	0	0	6	22	0	0	0	0	0	0	0
98031	6	0.75%	0	0	0	0	0	30	0	0	0	0	0	0	0
98034	6	0.75%	5	3	0	0	22	0	0	0	0	0	0	0	0
98036	6	0.75%	0	2	0	0	24	0	0	0	3	0	0	0	0
98045	6	0.75%	1	13	0	0	9	0	0	0	7	0	0	0	0
98070	6	0.75%	0	0	0	0	5	0	0	0	5	0	0	12	9
98121	6	0.75%	0	0	0	0	3	0	0	25	0	0	0	0	1
98166	6	0.75%	9	2	0	0	10	9	0	0	3	0	0	0	1
98177	6	0.75%	1	6	0	0	17	0	0	0	2	0	0	0	0
98178	6	0.75%	2	6	0	0	5	13	0	0	0	0	0	0	0
98198	6	0.75%	11	0	0	0	0	18	0	0	1	0	0	0	0
98208	6	0.75%	0	4	0	0	15	0	0	1	5	0	0	0	5
98011	5	0.63%	0	0	0	0	25	0	0	0	0	0	0	0	0
98042	5	0.63%	4	2	0	0	0	16	0	0	3	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98053	5	0.63%	14	0	0	0	9	0	0	0	0	0	0	0	0
98055	5	0.63%	0	2	0	0	14	5	0	0	4	0	0	0	0
98059	5	0.63%	9	1	0	0	9	4	0	0	1	0	0	0	0
98074	5	0.63%	10	0	0	0	12	0	0	0	0	0	0	0	3
98092	5	0.63%	5	1	0	0	0	19	0	0	0	0	0	0	0
98422	5	0.63%	2	0	0	0	17	0	0	0	5	0	0	0	0
98027	4	0.50%	2	3	0	0	13	0	0	0	2	0	0	0	0
98037	4	0.50%	0	2	0	0	15	0	0	0	0	0	0	0	0
98043	4	0.50%	1	0	0	0	14	0	0	0	0	0	5	0	0
98108	4	0.50%	4	6	0	0	5	5	0	0	0	0	0	0	0
98204	4	0.50%	1	0	0	0	12	0	0	0	4	0	0	0	0
98223	4	0.50%	6	5	0	0	5	0	0	0	4	0	0	0	0
98258	4	0.50%	0	0	0	0	19	1	0	0	0	0	0	0	0
98372	4	0.50%	1	1	0	0	2	14	0	0	2	0	0	0	0
98002	3	0.38%	0	0	0	0	0	17	0	0	0	0	0	0	0
98003	3	0.38%	0	0	0	0	13	0	0	0	2	0	0	0	0
98005	3	0.38%	2	0	0	0	15	0	0	0	0	0	0	0	0
98008	3	0.38%	8	2	0	0	0	0	1	0	4	0	0	0	0
98020	3	0.38%	0	0	0	0	14	0	0	0	0	0	0	0	0
98038	3	0.38%	9	0	0	0	7	0	0	0	0	0	0	0	0
98056	3	0.38%	7	3	0	0	2	0	0	0	1	0	0	0	0
98072	3	0.38%	9	0	0	0	5	0	0	0	0	0	0	0	0
98146	3	0.38%	0	7	0	0	7	0	0	1	0	0	0	0	0
98201	3	0.38%	4	5	0	0	5	0	0	0	0	0	0	0	0
98329	3	0.38%	0	0	0	0	10	0	0	0	5	0	0	0	0
98366	3	0.38%	0	0	0	0	0	0	0	0	0	0	0	15	0
98375	3	0.38%	0	0	0	0	0	16	0	0	1	0	0	0	0
98391	3	0.38%	1	0	0	0	0	8	0	0	6	0	0	0	0
98466	3	0.38%	2	0	0	0	6	4	0	0	3	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98065	2	0.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
98203	2	0.25%	0	0	0	0	3	0	0	0	7	0	0	0	0
98275	2	0.25%	1	3	0	0	3	0	0	0	0	0	0	0	0
98338	2	0.25%	2	0	0	0	0	5	0	0	3	0	0	0	0
98346	2	0.25%	0	0	0	0	0	0	0	0	0	0	0	10	0
98370	2	0.25%	0	0	0	0	0	0	0	0	0	0	0	9	0
98371	2	0.25%	1	0	0	0	0	6	0	0	4	0	0	0	0
98374	2	0.25%	0	0	0	0	0	10	0	0	0	0	0	0	0
98407	2	0.25%	0	0	0	0	0	3	0	0	4	0	0	0	0
98444	2	0.25%	6	0	0	0	2	3	0	0	0	0	0	0	0
98501	2	0.25%	1	0	0	0	0	5	0	0	4	0	0	0	0
	1	0.13%	0	0	0	0	5	0	0	0	0	0	0	0	0
42101	1	0.13%	0	0	0	0	0	0	0	0	5	0	0	0	0
97007	1	0.13%	0	0	0	0	0	0	0	0	5	0	0	0	0
97212	1	0.13%	0	0	0	0	0	0	0	0	5	0	0	0	0
98022	1	0.13%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.13%	1	0	0	0	3	0	0	0	0	0	0	0	0
98077	1	0.13%	0	0	0	0	5	0	0	0	0	0	0	0	0
98188	1	0.13%	5	0	0	0	0	0	0	0	0	0	0	0	0
98229	1	0.13%	1	0	0	0	0	0	0	0	5	0	0	0	0
98236	1	0.13%	3	0	0	0	0	0	0	0	2	0	0	0	0
98257	1	0.13%	2	0	0	0	0	0	0	0	2	0	0	0	0
98270	1	0.13%	0	0	0	0	2	2	0	0	0	0	0	0	0
98271	1	0.13%	0	4	0	0	1	0	0	0	0	0	0	0	0
98272	1	0.13%	5	0	0	0	0	0	0	0	0	0	0	0	0
98274	1	0.13%	0	4	0	0	0	0	0	0	0	0	0	0	0
98282	1	0.13%	1	1	0	0	0	0	0	0	3	0	0	0	0
98290	1	0.13%	0	0	0	0	5	0	0	0	0	0	0	0	0
98292	1	0.13%	0	0	0	0	4	0	0	0	3	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98296	1	0.13%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.13%	0	0	0	0	0	0	0	0	1	0	1	3	0
98311	1	0.13%	0	0	0	0	0	0	0	0	0	0	0	5	0
98312	1	0.13%	0	0	0	0	0	0	0	0	0	0	0	6	0
98321	1	0.13%	0	0	0	0	0	5	0	0	0	0	0	0	0
98335	1	0.13%	0	0	0	0	1	1	0	0	2	0	0	0	0
98337	1	0.13%	0	0	0	0	0	0	0	0	0	0	0	5	0
98365	1	0.13%	0	0	0	0	0	0	0	0	1	0	3	1	0
98367	1	0.13%	0	0	0	0	0	0	0	0	0	0	0	5	0
98373	1	0.13%	0	0	0	0	0	4	0	0	1	0	0	0	0
98382	1	0.13%	0	0	0	0	0	0	0	3	0	0	2	0	0
98387	1	0.13%	0	0	0	0	0	5	0	0	0	0	0	0	0
98404	1	0.13%	0	0	0	0	5	0	0	0	0	0	0	0	0
98405	1	0.13%	0	1	0	0	0	0	0	0	4	0	0	0	0
98408	1	0.13%	0	0	0	0	4	0	0	0	1	0	0	0	0
98418	1	0.13%	0	0	0	0	0	3	0	0	2	0	0	0	0
98424	1	0.13%	0	0	0	0	2	2	0	0	1	0	0	0	0
98445	1	0.13%	0	0	0	0	5	0	0	0	0	0	0	0	0
98467	1	0.13%	0	0	0	0	0	3	0	0	2	0	0	0	0
98498	1	0.13%	0	0	0	0	0	1	0	0	4	0	0	0	1
98516	1	0.13%	0	0	0	0	0	4	0	0	1	0	0	0	0